


# IRIZAR – HISPACOLD AIR PURIFIER

In these difficult times, Irizar and Hispacold want to offer solutions to our industry that are efficient, already developed, tested and available.

The pandemic Covid-19 is exposing passengers, operation, and maintenance bus staff to the risk of infection. To improve the air quality inside the buses, Irizar and Hispacold has developed in Europe years ago, the ECO3 Air Purifier, review the characteristics in the product information guide.

- ✓ The ECO3 is designed to purify the air volume of the Coach, supplying a correct amount of ozone.
- ✓ Can be installed in any bus brand equipped with air conditioning.
- ✓ In the IRIZAR Century, IRIZAR i6 and IRIZAR i6S PLUS range of Coaches must be installed 2x devices per coach, in the air conditioning air return, in the roof interior of the vehicle.
- ✓ The installation is simple, just requiring a source of 24V.
- ✓ SPECIAL price offered, depending on quantity ordered.
- ✓ Delivery time will depend on quantity and demand.
- ✓ For more information contact Dewald, Parts Sales Irizar centurion on 082 6101 724 or e mail dewald@irizar.co.za



**HISPACOLD AIR PURIFIER**

Quality air is an essential requirement for our health and that of the environment. Aiming to improve the air quality inside buses, Hispacold has developed Eco3, **an air purifier that reduces bacteria, viruses, germs, allergens and prevents bad odors.**

Eco3 bases its operation on the generation of negative ions and ozone in the appropriate proportions, increasing the concentration of oxygen, maintaining healthy levels and preventing the interior air of the vehicle from becoming stained.

	Antes Before	Después After
Bacterias   Bacteria	6295 $\mu\text{FC}/\text{m}^3$	155 $\mu\text{FC}/\text{m}^3$
Hongos   Fungi	1135 $\mu\text{FC}/\text{m}^3$	360 $\mu\text{FC}/\text{m}^3$
<b>Total   Total</b>	<b>7430 <math>\mu\text{FC}/\text{m}^3</math></b>	<b>215 <math>\mu\text{FC}/\text{m}^3</math></b>

**Benefits**

- ✓ Neutralizes biological contaminants like bacteria, viruses, mold, allergens, and germs;
- ✓ Increase the oxygen concentration to maintain healthy levels and avoid the feeling of suffocation inside;
- ✓ Reduces the level of drowsiness of the driver;
- ✓ Reduces the risk of infection;
- ✓ Avoid dizziness and nausea in passengers;
- ✓ It can be installed in new or already working equipment;
- ✓ Removes airborne dust;
- ✓ Eliminates certain polluting gases;
- ✓ Eliminates bad odors.

Eco3 Air Purifier